



Single Level Fleet Replacement

CX Vision

Issued July 2025 - V1

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A vertical white bar on the left side of the slide, with a small white square at the top.

Prologue

Example Layouts

Product Vision

CMF Schedule

Prologue

THE OPPORTUNITY

Amtrak has a strong legacy as the proud national rail carrier with a mission to connect people across America.

This procurement represents a pivotal opportunity to replace aging legacy Coach and Café cars with modern, versatile vehicles that elevate the customer experience, improve accessibility, and support a more flexible and efficient operation.



OUR PEOPLE

At Amtrak, our commitment to excellence extends beyond the tracks; it's woven into the fabric of our culture and the hearts of our people. To embark on a journey with us is to embrace the unique tapestry of experiences and needs that define our onboard crew, the dedicated individuals who ensure the seamless operation of our long-distance services.

Understanding our people goes beyond a surface-level exploration—it's about immersing oneself in their daily lives, gaining insight into the challenges and triumphs they encounter on their journeys. We invite those who work with us to delve into the distinct needs of our staff, forging a connection that goes beyond professional collaboration.

This journey of understanding extends to our engineering team, where comprehension of operational intricacies, maintenance requirements and the collaborative efforts of cleaning crews is paramount. To truly contribute to the Amtrak legacy, a comprehensive grasp of these facets is essential.

Our brand is more than a logo; it's a promise, a commitment to delivering exceptional experiences. Those who collaborate with us must engage with our branding, product development, and design teams to ensure that every touchpoint resonates with the core values that define Amtrak.

Inclusivity is at the heart of our services, and our Accessibility Office stands as a testament to this commitment. Collaborators are encouraged to comprehend and address the diverse needs of all travelers, irrespective of their abilities. By working closely with our Accessibility Office, a more inclusive and accessible future for rail travel can be forged.

Finally, innovation propels us forward. Those working with Amtrak must navigate the intricate processes of testing and validation. From user testing to focus groups, utilizing mockups, and embracing cutting-edge technology like collaborative virtual reality—innovation is the vehicle through which we drive progress.

In essence, to work with Amtrak is to embark on a journey of understanding, collaboration, and innovation—a commitment to shaping the future of rail travel by embracing the richness of our people, the heart and soul of Amtrak. Welcome aboard.



DEPLOYMENT STRATEGY

Amtrak is procuring three new single-level car types — **Standard Coach Car, High-Capacity Coach Car, and Café Car** — to integrate with its existing fleet and support a wide range of service needs across Long Distance, Northeast Corridor (NEC), and State Supported routes. The procurement includes a base order, with additional option quantities allowing for future scalability and operational flexibility. The intended deployment for each car type is outlined below:

High-Capacity Coach Car

These cars will be used exclusively on the NEC in the base order, supporting high-volume corridor operations. Option quantities are planned to meet future growth across NEC and State Supported services. There is also potential for later introduction on Long Distance routes, particularly to serve short-segment or high-density demand.

Standard Coach Car

Most of these cars in the base order are allocated to Long Distance services, where they will provide overnight coach seating. A smaller number will be deployed on NEC and State Supported routes, where they will operate as Business Class. Long Distance remains the primary application for this car type across the full program.

Café Car

These cars will be distributed across both Long Distance and NEC/State Supported services. In the base order, the majority will serve Long Distance routes. In the option orders, the balance shifts toward NEC and State Supported services.

This deployment strategy balances current service requirements with flexibility for future network needs, ensuring each car type is used where it delivers the greatest operational benefit.

Prologue

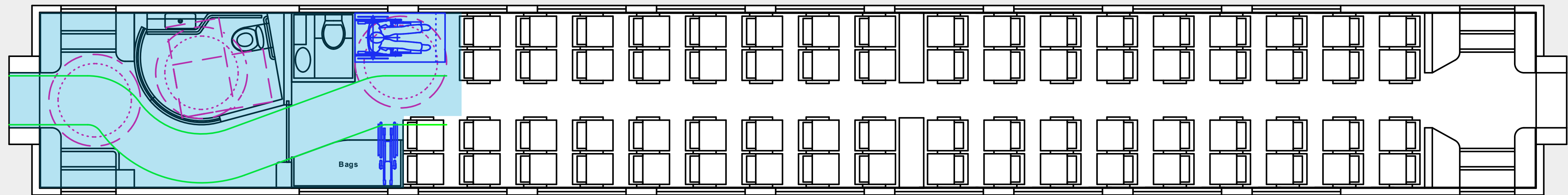
Example Layouts

Product Vision

CMF Schedule

Example Layouts

HIGH CAPACITY COACH



HIGH CAPACITY COACH

70 High Capacity Coach Seats @ 37” pitch

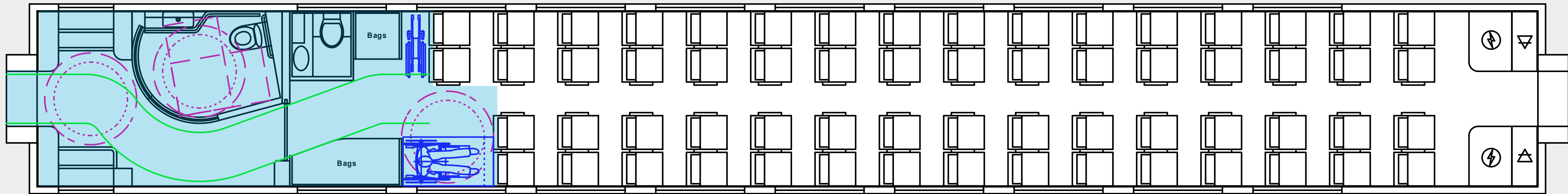
1 Mobility Position

1 Accessible Restroom

1 Standard Restroom

Loading doors at each end

STANDARD COACH



STANDARD COACH

62 Standard Coach Seats @ 42” pitch

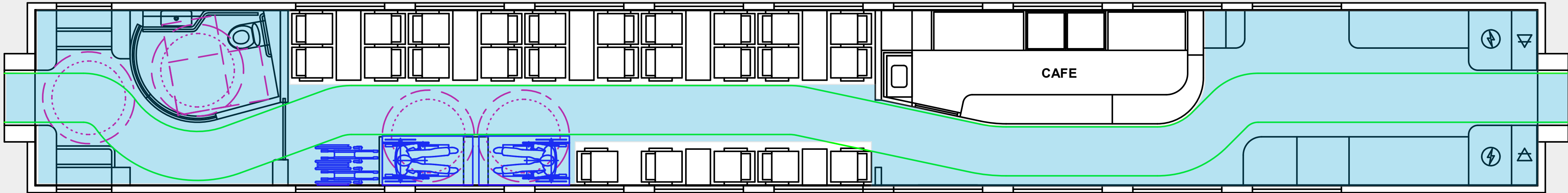
1 Mobility Position

1 Accessible Restroom

1 Standard Restroom

Loading doors at one end

CAFE CAR



CAFE CAR

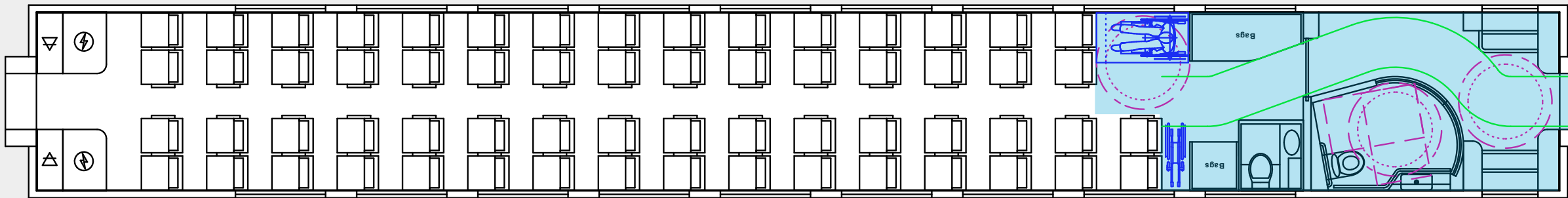
25 High Capacity Coach Seats @ 42” pitch

2 Mobility Position

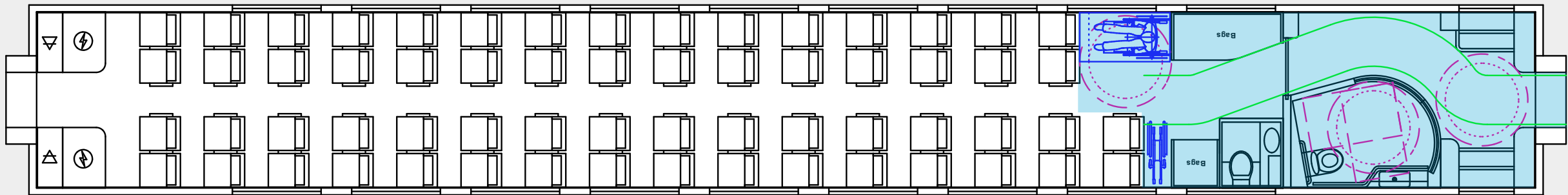
1 Accessible Restroom

Loading doors at one end

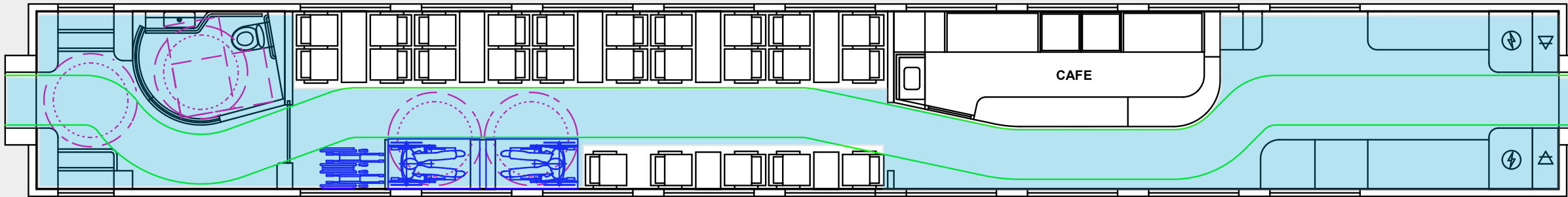
ACCESSIBLE PATH



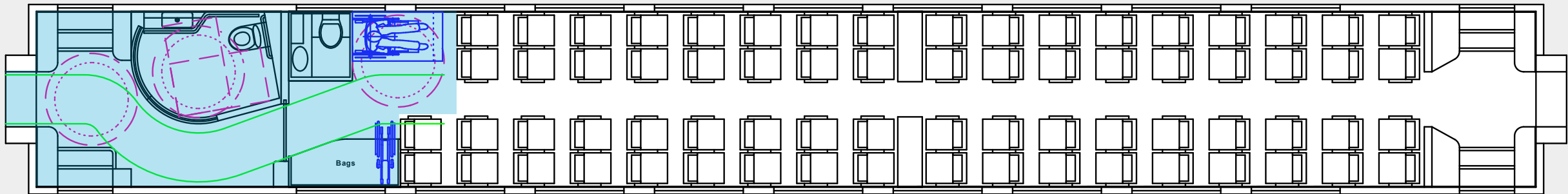
STANDARD COACH (42" pitch)
62 C / 1 MOB



STANDARD COACH (42" pitch)
62 C / 1 MOB



CAFE / LOUNGE
25 C / 2 MOB



HIGH DENSITY COACH (37" pitch)
70 C / 1 MOB

ACCESSIBLE PATH

The Café Car offers end-to-end accessibility, with a 32” accessible aisle that allows passengers who use wheelchairs to move freely between directly connected coach cars.

Prologue

Example Layouts

Product Vision

CMF Schedule

Product Vision

VESTIBULES

A Warm Welcome

Our new trains extend a warm welcome to all passengers. Handholds are strategically placed to enhance stability as passengers move

through the car and access their seats. The interior design is crafted to feel more like a hotel lobby, featuring a central light and wood finishes.



HIGH CAPACITY COACH

Valued Journeys

Our High Capacity Coach seats align with the high-quality standards of our Corridor services. They support our mission to connect people across America by offering comfort, reliability, and thoughtful design at scale.

The interior is carefully considered to reflect the importance of this market — echoing the value we place on every customer's experience.





NEXT STATION...
GLENVIEW
ARRIVING IN 12 MINS

STATION	DEP	ETA
CHICAGO	15:05	
GLENVIEW		15:29
MILWAUKEE		16:45
COLUMBUS		17:55
PORTAGE		18:24

COACH CLASS
CAR B
23°
15:18
MONDAY
SEP 10, 2024

23 NOT RESERVED
24 RESERVED
CHICAGO - MILWAUKEE

29 RESERVED
CHICAGO - ST. PAUL
28 NOT RESERVED

33 RESERVED
CHICAGO - ST. PAUL
32 NOT RESERVED

EVERYDAY COMFORT

The back of each seat is designed with familiar, functional features found across our fleet. Supportive cushioning and a headrest ensure a comfortable ride, while a modest recline adds just the right touch of relaxation. Seat-back tables, cup holders, a device stand, and net pockets offer practical solutions for keeping personal items within easy reach.





STANDARD COACH

Dual Purpose

Our standard coach environment is designed to suit a range of services. On long-distance routes, it offers an affordable travel option without compromising on comfort — ensuring every customer feels valued and considered. On Corridor lines, the generous pitch and deep recline meet

the expectations of business travelers. The interior is thoughtfully designed to reflect the importance of this flexible approach, placing customer experience and perceived value at the heart of every journey.





REFINED COMFORT

Experience the versatile coach seat, with plush cushions, tailored ergonomics, a recline optimized for sleep, privacy wings, an adjustable headrest pillow, and a leg rest to put your feet up. Designed for comfort across every journey, it offers a stylish way to sleep on long-distance routes and an elevated business-class experience on Corridor lines.



FULLY EQUIPPED

Comfy seats with tables for your laptop, device holders, cup holders for your favorite beverages, a fully adjustable seat for ultimate relaxation, power sockets to keep your gadgets charged, and personal lighting for the perfect ambiance. Your travel experience just got a whole lot better!



CAFE CAR

Designed for Dual Use

Our new versatile cafe cars are designed for connection and relaxation on long-distance journeys. With seats and tables for dining, they provide a comfortable space to eat, unwind, or enjoy the journey. On Corridor services, these same seats are brought into

revenue use, offering a smart, dual-purpose layout. The car is fully accessible from end to end, including a café counter designed at an accessible height.



CAFE CAR

SEATING

Café car seating uses the same High Capacity Coach seat. The seat should be suitable for café use on long-distance routes, while also enabling revenue service on Corridor lines. The 2+1 layout, made possible by the wider accessible pathway, creates additional space that could be optimized. There is scope to explore how this extra width might enhance the café experience, whether through refined seating or smart integration of surrounding elements.





CAFE COUNTER

Featuring a spacious open counter at an accessible height, this prominent area is designed to create a welcoming and passenger-friendly atmosphere, both in front of and behind the counter.

To accommodate future food service opportunities, such as 'grab and go' options, the counter is intentionally kept clear of equipment. Conveniently placed at queuing points and point of purchase, digital menu screens, connected to live data, provide up-to-date menus, promotions, and general information.



RESTROOMS

Ensuring Refreshing Comfort for Your Journey

A range of thoughtfully designed restrooms have been designed on board to ensure that every passenger's needs are met with comfort and convenience. Our commitment to passenger

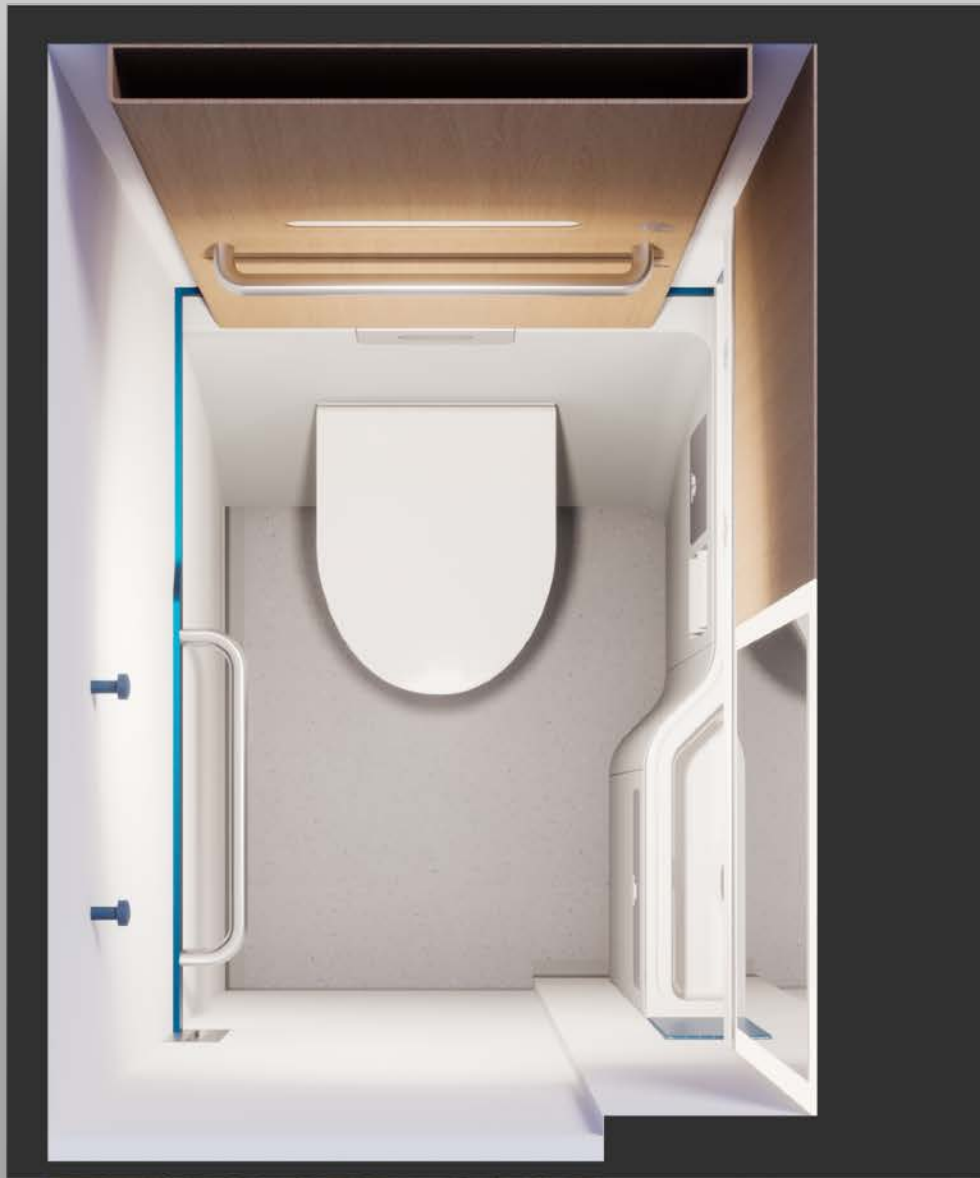
satisfaction is reflected in the carefully curated design of each facility, ensuring a refreshing and comfortable experience throughout your journey.



Accessible
Toilet Room



Standard
Toilet Room



ACCESSIBLE TOILET ROOM

Our Accessible Toilet Room, optimized for people who use wheelchairs and for our customers with diverse accessibility needs, offers a spacious and inclusive experience.



STANDARD TOILET ROOM

Our Standard Toilet Room facilities provide a modern bathroom look and feel, featuring a toilet, sink and vanity area, compact yet stylish.





Prologue

Example Layouts

Products

CMF Schedule

CMF Schedule

CMF STRATEGY

The proposed material palette on the following page is indicative and intended to communicate the breadth, variety, and quality of applications expected across the new vehicles. While final colors and finishes will be developed and refined through the design process, the current palette sets out the ambition in terms of material diversity, durability, and overall customer experience.

Given the versatile deployment strategy—serving multiple service lines and connecting with both legacy and new fleet types—the material approach must be flexible and cohesive. Applications will need to complement a range of car types and class offerings, including Airo, Viewliner and Venture fleets, ensuring a unified experience across the network.

Suppliers will be expected to accommodate this range through rounds of sampling and refinement to support performance, compliance, and aesthetic cohesion, as well as to align with iterative feedback and approvals from the Amtrak team.

CMF PALETTE

SOFT MATERIALS

Synthetic Leather or similar

PRIMARY | Main Upholstery

Standard Coach Blue

Standard Coach Gray

High Capacity Coach - Blue

High Capacity Coach - Gray

SECONDARY | Highlight Upholstery / Class Identifier Palette

PMS 3405 C

Polyester / Polyamide

PRIMARY | Blinds

Blue Blinds

Polyester Yarn

SECONDARY | Stitch details

Blue Stitch

Cool Gray Stitch

HARD MATERIALS

HPL / Powder coated /Molded polymer

PRIMARY | Main Hard Surfaces

Matched Color BLUE

Matched Color DARK GRAY

Matched Color STONE

Matched Color CREAM

Matched Color COOL GRAY

PRIMARY | Feature Laminates

Native American Oak

Native American Oak Ribbed

Marbled finish

Signature Blue Ribbed

Solid Surface/ Feature Polymers

FEATURE | Counter Tops/ Sinks / Splash Backs

Superior marbled finish

Pure White

Signature Tile finish

Glass

PRIMARY | Dividers/ Racks /Stacks / Shower screens

Glass / Frosted glass / Film

Metal

PRIMARY | Brushed Stainless Steel / Anodized

Natural finish

Anodised Champagne

FLOORING

Anti-slip Rubber Floor

PRIMARY | Vestibules, Restrooms, Food Service

Rubber 1

Rubber 2

High Traffic Carpet

PRIMARY | Coach, FoodService

Carpet 1

CMF
PALETTE

SOFT MATERIALS

Material		Technology/Construction	Texture/ Pattern	Finish	Color	
1	Synthetic Leather	Primary Upholstery	Various Textures / Patterns (e.g. Soft organic, Top Grain, etc)	Matte		Standard Coach Blue
						Standard Coach Cool Gray
		Secondary Class Signifiers	Various Textures / Patterns (e.g. Soft organic, Top Grain, etc)	Matte		High Capacity Coach Blue
						High Capacity Coach Gray
3	Polyester Yarn	3 ply	Various Patterns (Double top stitch + Single stitch line)	Various Finishes (Matte, Silky luster, etc)		Blue Stitch
						Cool Gray Stitch
4	Polyester / Polyamide	Solid knitted construction medium light transmittance or Aluminum-backed	Blackout backing TBD	Matte		Blue Blinds

HARD MATERIALS

Material		Technology/Construction	Texture/ Pattern	Finish	Color	
1	Stainless Steel / Aluminum	Stainless Steel	Various (e.g. Brushed , Smooth , VDi 39)	-		Natural
		Anodized Aluminum	Various (e.g. Satin, Smooth , VDi 39)	Metallic		Warm Anodized
		Primary Powder Coated or similar	Various Textures / Patterns (e.g. Smooth , VDi 39, etc)	Various Finishes (Matte, Satin, Gloss, Metallic, etc)		Matched Color Blue
						Matched Color Stone
						Matched Color Cream
2	High Pressure Laminate (HPL) or similar	Feature laminate	Wood Grain	Matte		Native American Oak
			Marbled finish, naturally veined, varying intensity			Superior Marble Finish (HPL)
			Ribbed / Slatted pattern achieved through pressing or texturing.	Various Finishes (Matte, Satin, etc)		Native American Oak Ribbed
		Solid Colour Laminates	Various Textures / Patterns (e.g. Smooth , Brushed, Sandblasted, VDi 39, etc)	Various Finishes (Matte, Satin, Gloss, Metallic, etc)		Signature Blue Ribbed
						Matched Color Cool Gray
						Matched Color Blue
						Matched Color Stone
						Matched Color Cream
						Matched Colour Dark Gray
		Solid Colour Polymers	Various Textures / Patterns (e.g. Smooth , Brushed, Sandblasted, VDi 39, etc)	Various Finishes (Matte, Satin, Gloss, Metallic, etc)		Matched Color Cool Gray
						Matched Color Blue
						Matched Color Stone
						Matched Color Cream
4	Solid Surface / Feature Polymer	Not prescribed	Smooth	Matte		Pure White
			Superior marbled finish, naturally veined.	Matte		Superior Marble Finish (Solid Surface)
			Small tile pattern	Semi Gloss		Signature Tile Finish
5	Glass	Flat	Various (clear, Frosted, Tint, Film, etc)	-		Transparent

FLOORING

MAP

High Traffic Carpet



Carpet

1

Base color: PMS 539 C

Accent 1: PMS Cool Gray 1 C

Accent 2: PMS Cool Gray 9 C

Accent 3: PMS 7699 C

Anti-slip Rubber Floor



Rubber

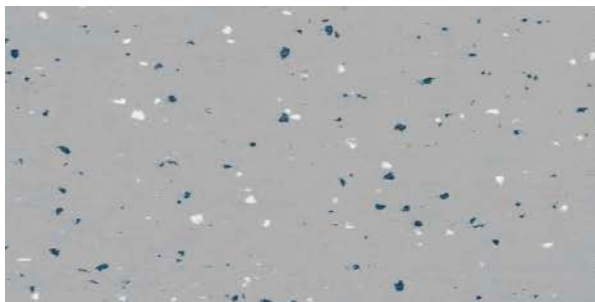
1

Base Color: NCS S8502-B

Blue Accent: S6030-R90B

Beige Accent: S0502-Y50R

Grey Accent: S5502-Y



Rubber

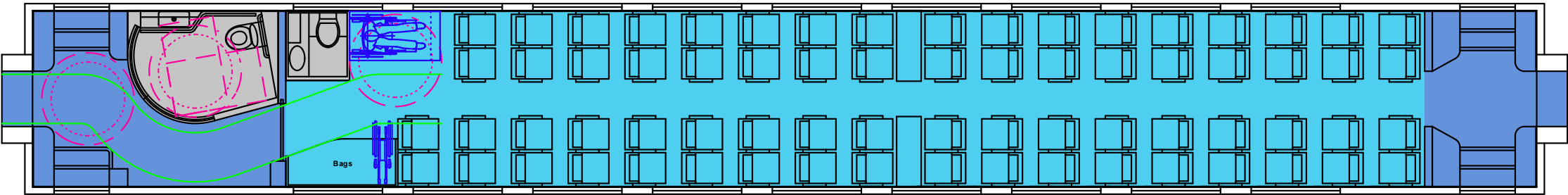
2

Base Color: NCS S2002-B

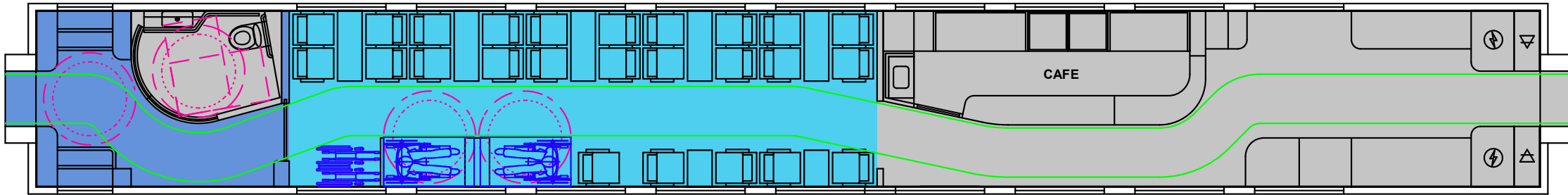
Blue Accent: S6030-R90B

Beige Accent: S0502-Y50R

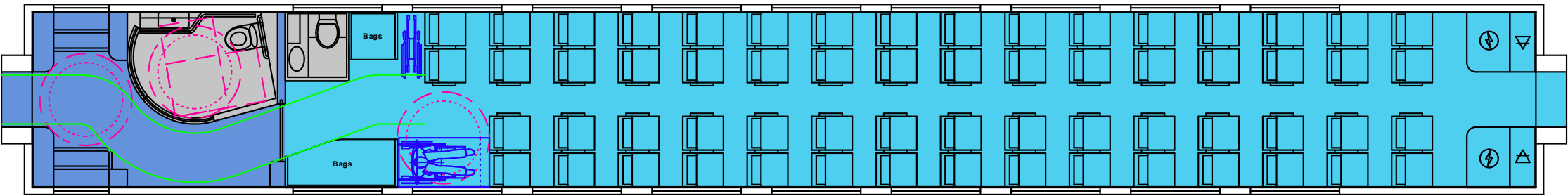
Dark Accent: S5502-Y



HIGH DENSITY COACH (37" pitch)
70 C / 1 MOB



CAFE / LOUNGE
25 C / 2 MOB



STANDARD COACH (42" pitch)
62 C / 1 MOB

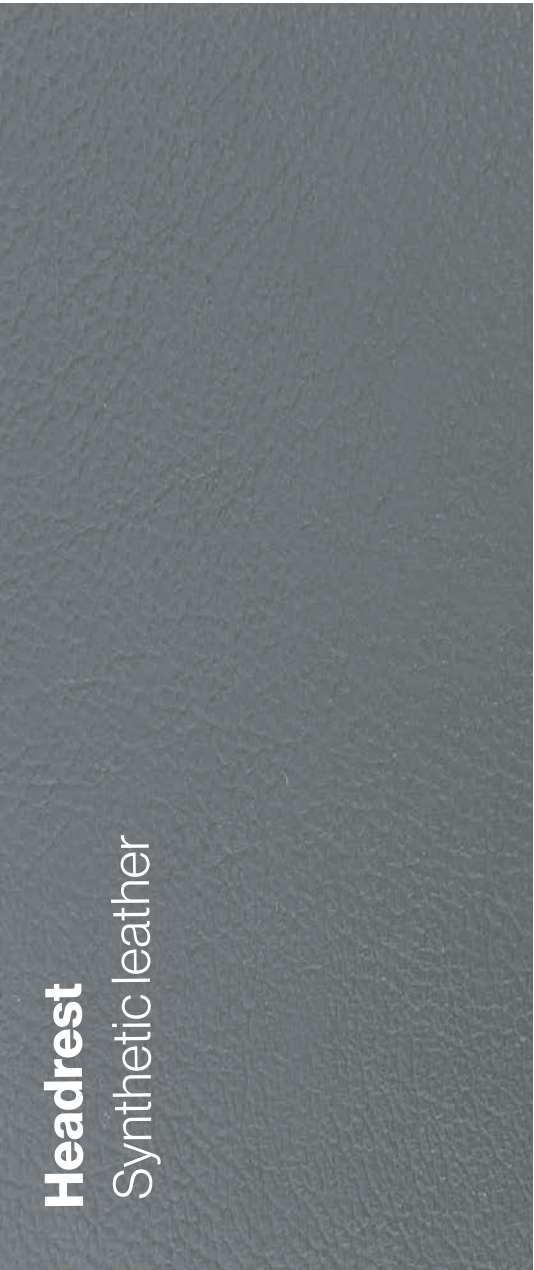
STANDARD COACH SEAT



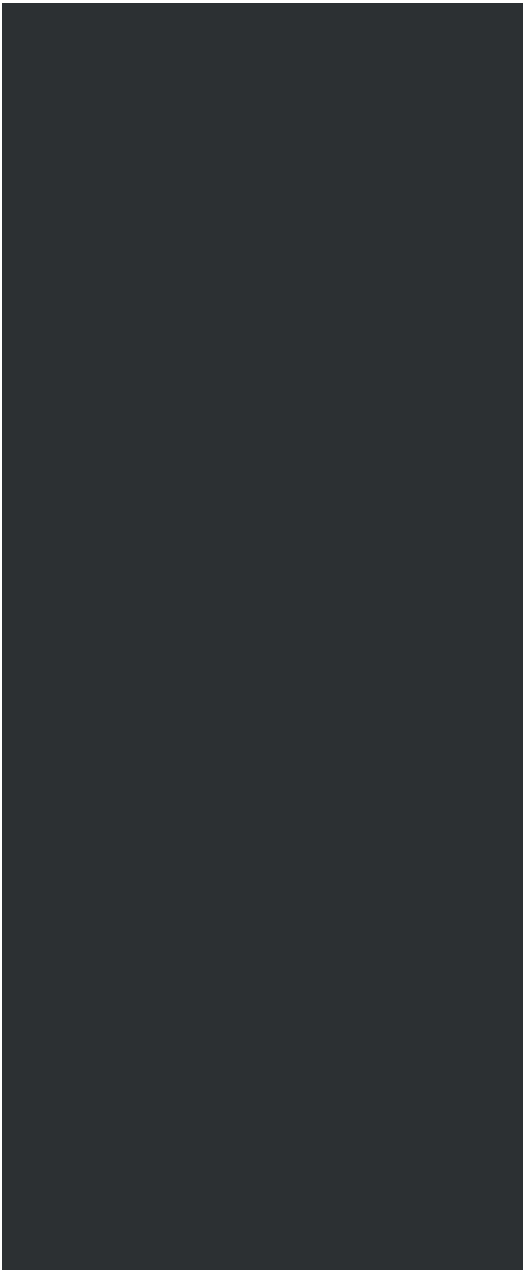
HIGH CAPACITY COACH SEAT



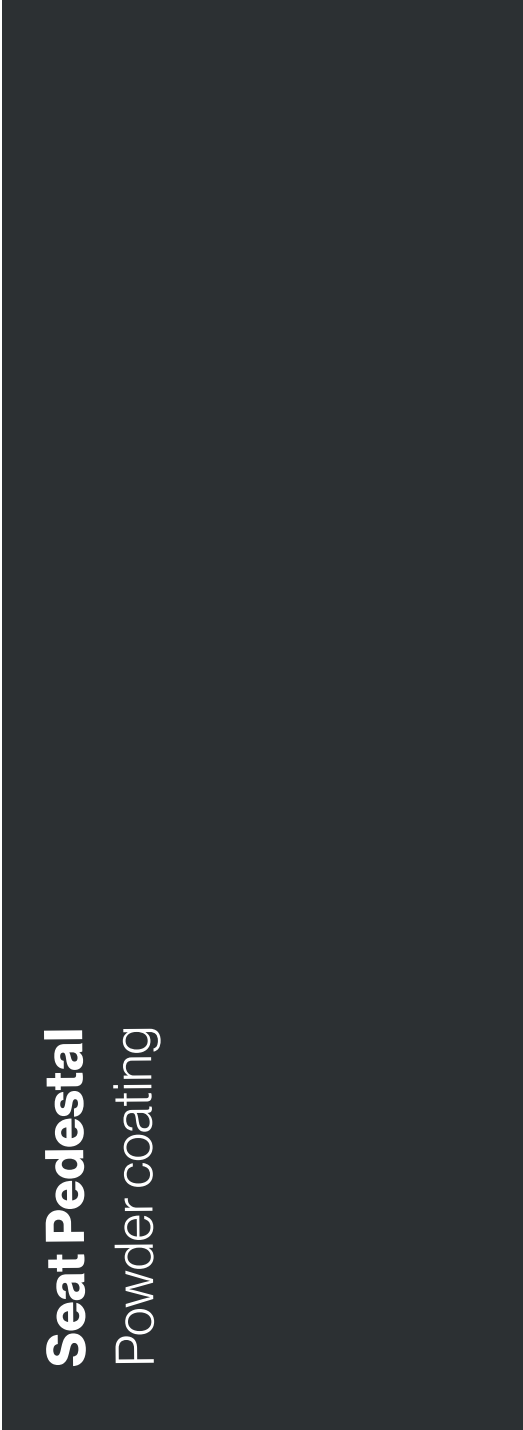
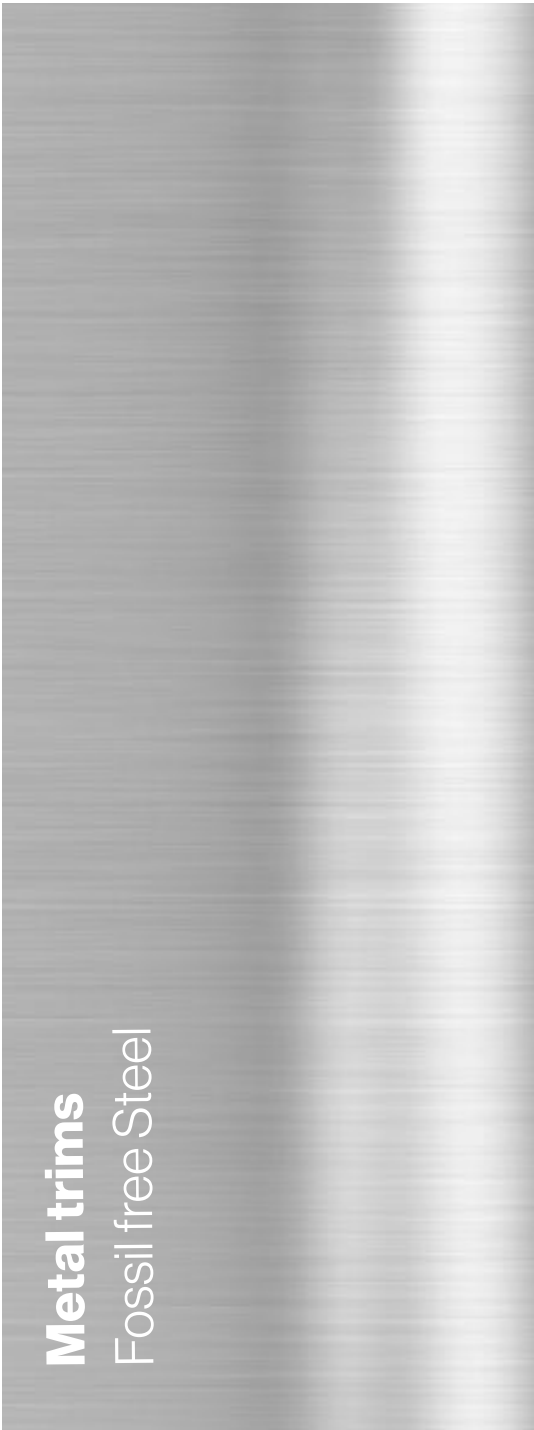
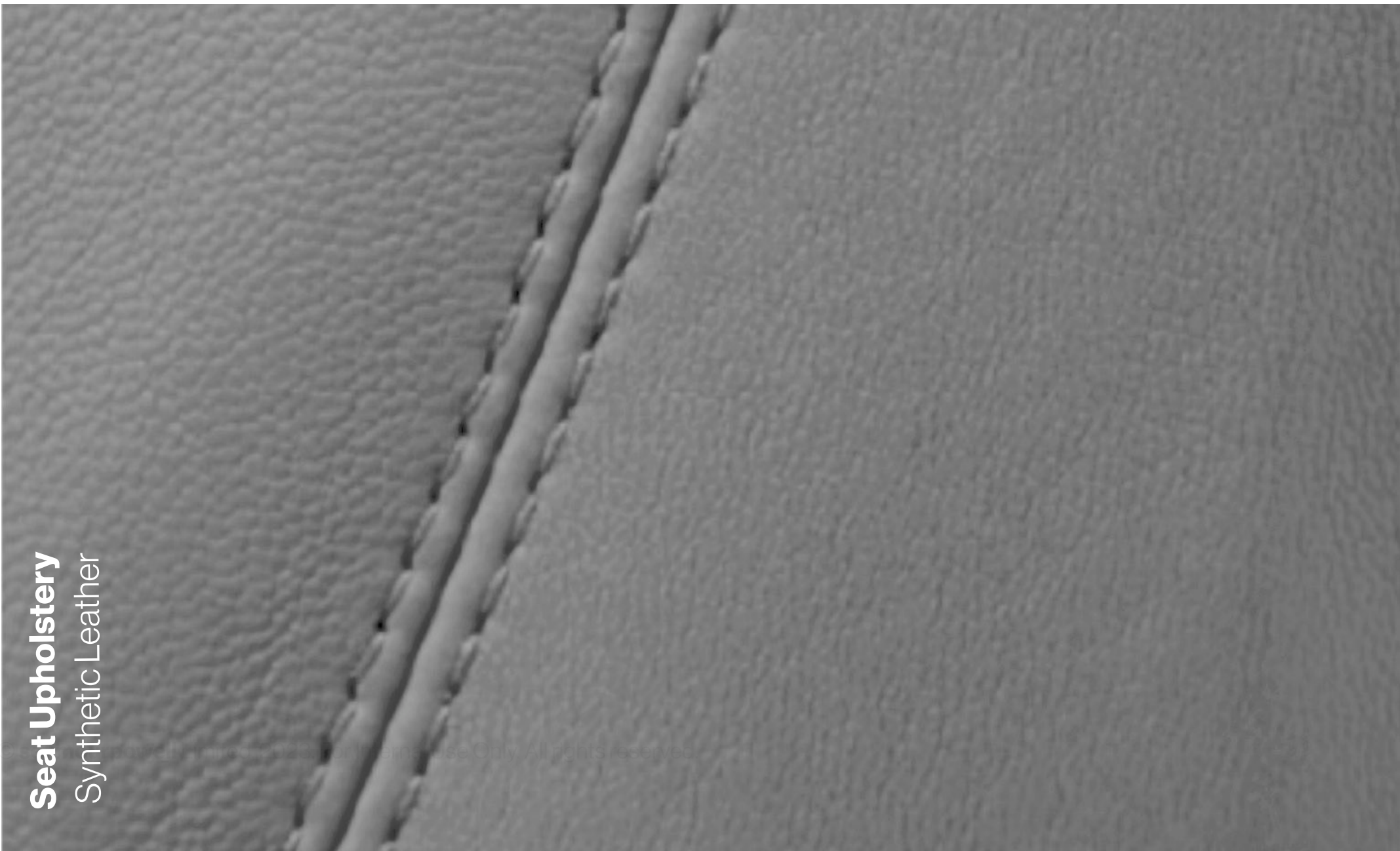
SPECIFIC | **STANDARD COACH SEAT**



COMMON | **STANDARD, HIGH CAPACITY**



SPECIFIC | **HIGH CAPACITY COACH SEAT**

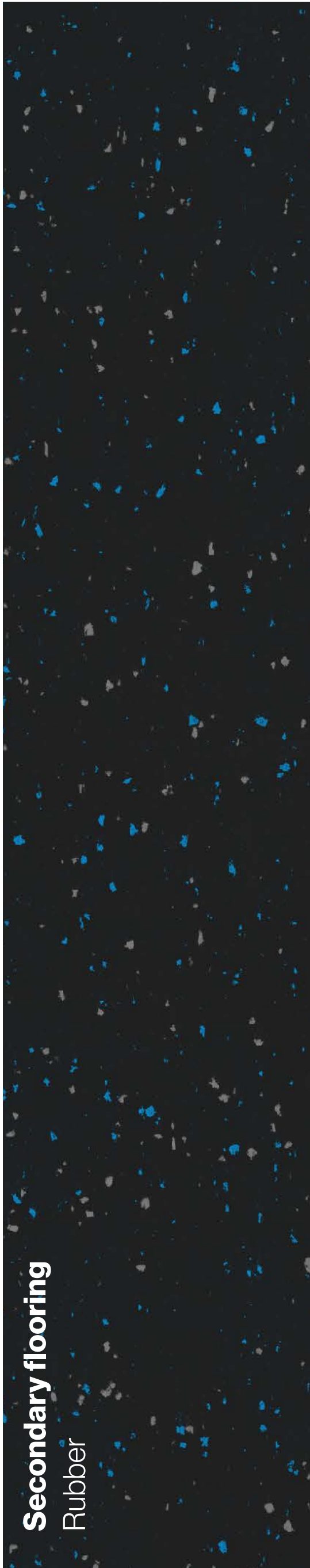


COACH INTERIOR STRUCTURE | FLOOR, SIDEWALLS, CEILING, BULKHEADS , PARTITION DOOR BULKHEADS, LUGGAGE RACK + STACK





Primary flooring
Woven Carpet



Secondary flooring
Rubber



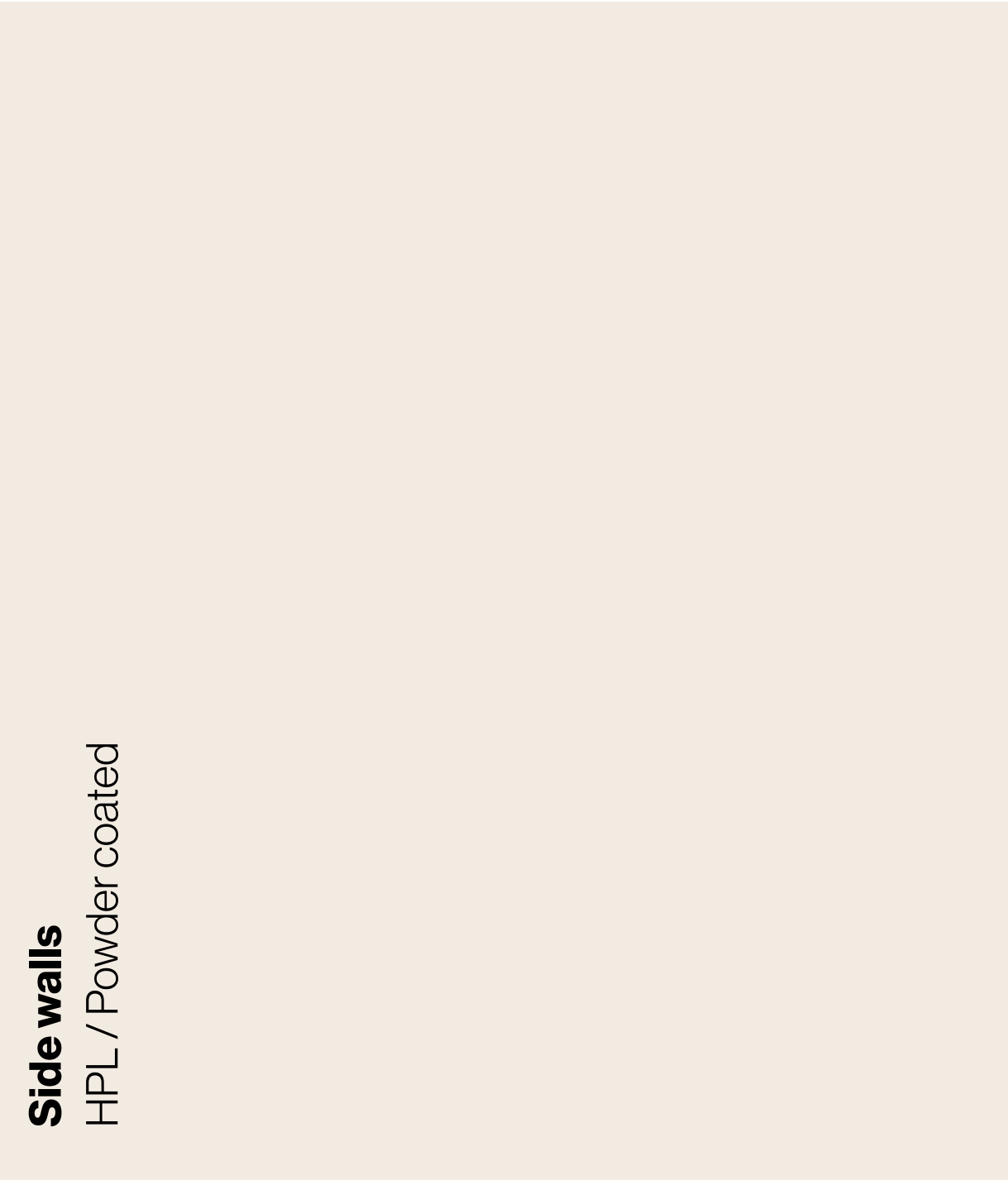
Lower side wall + Bulkhead
HPL wood veneer



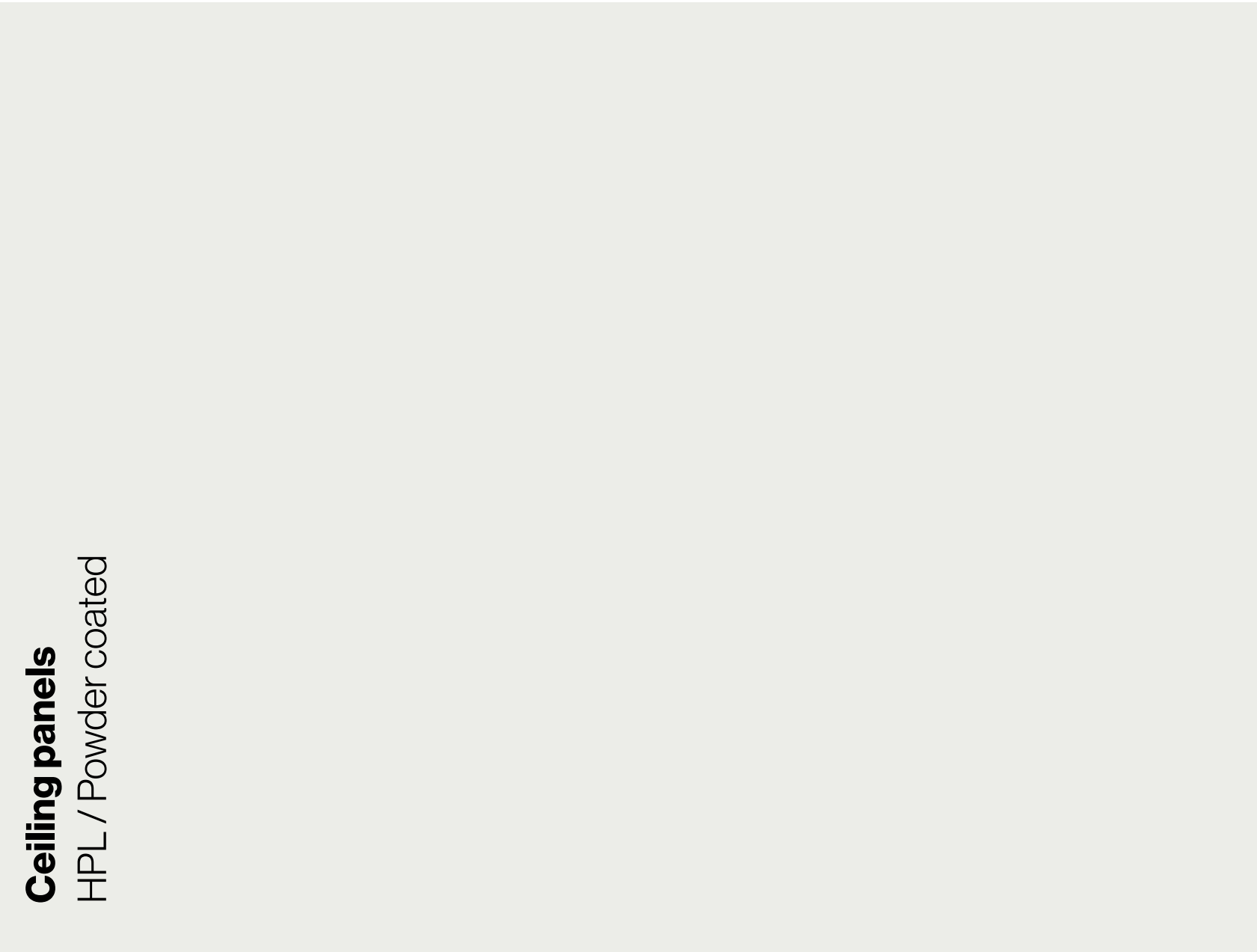
Metal trims
Stainless steel



Racks + Stacks
Glass + Film



Side walls
HPL / Powder coated



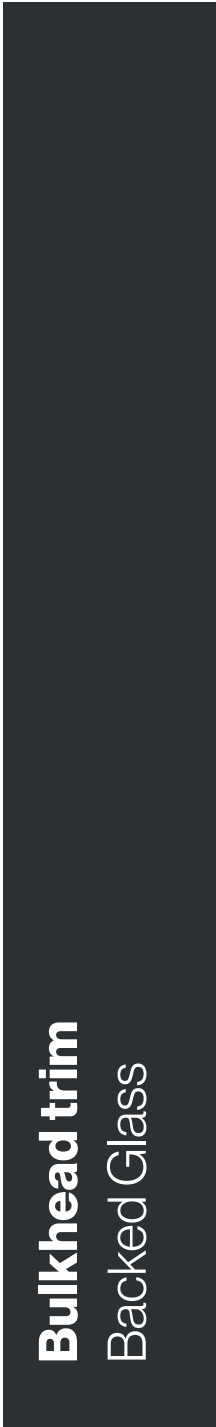
Ceiling panels
HPL / Powder coated



Blind
Polyamide

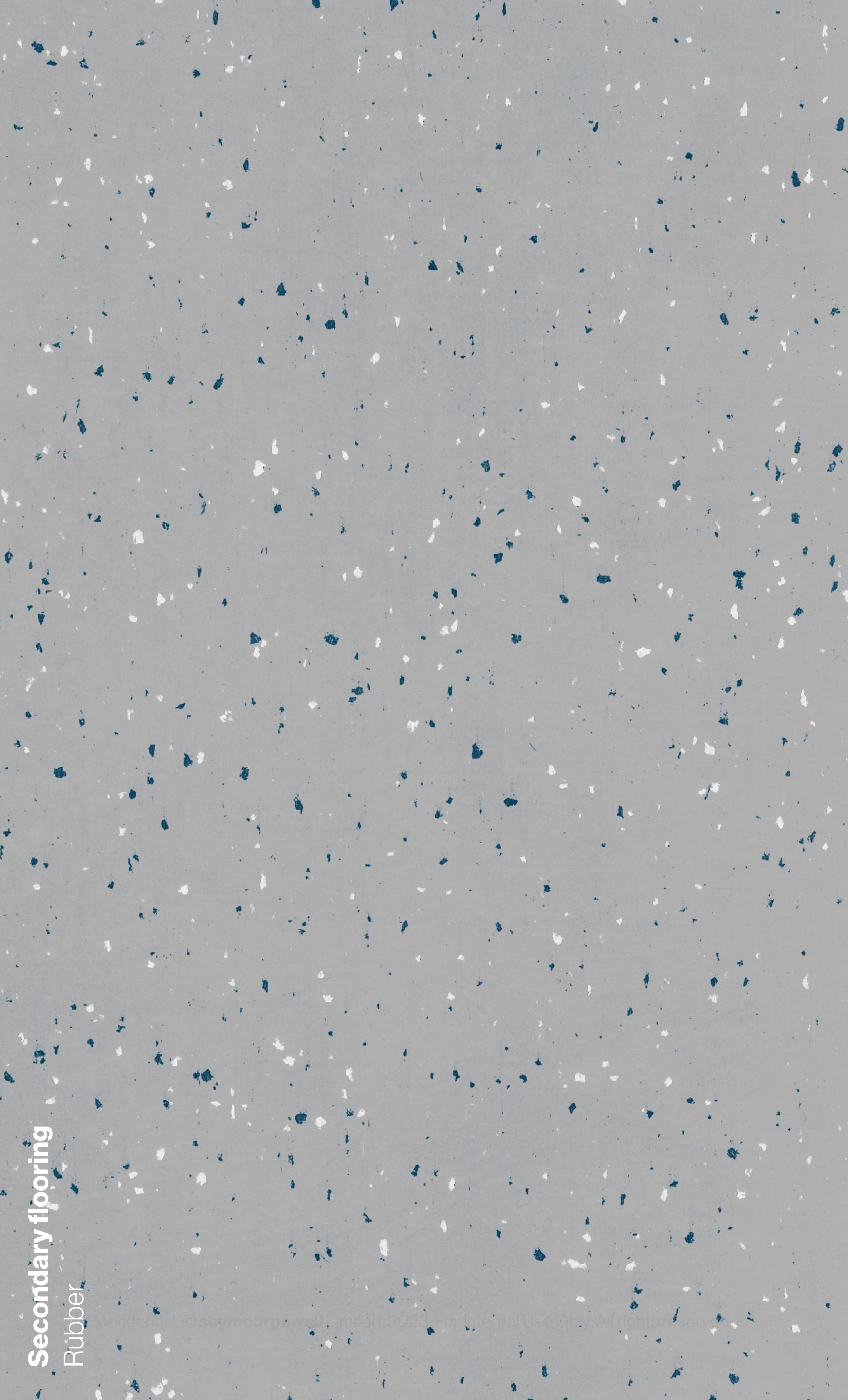


Metal Trim
Anodized Aluminum



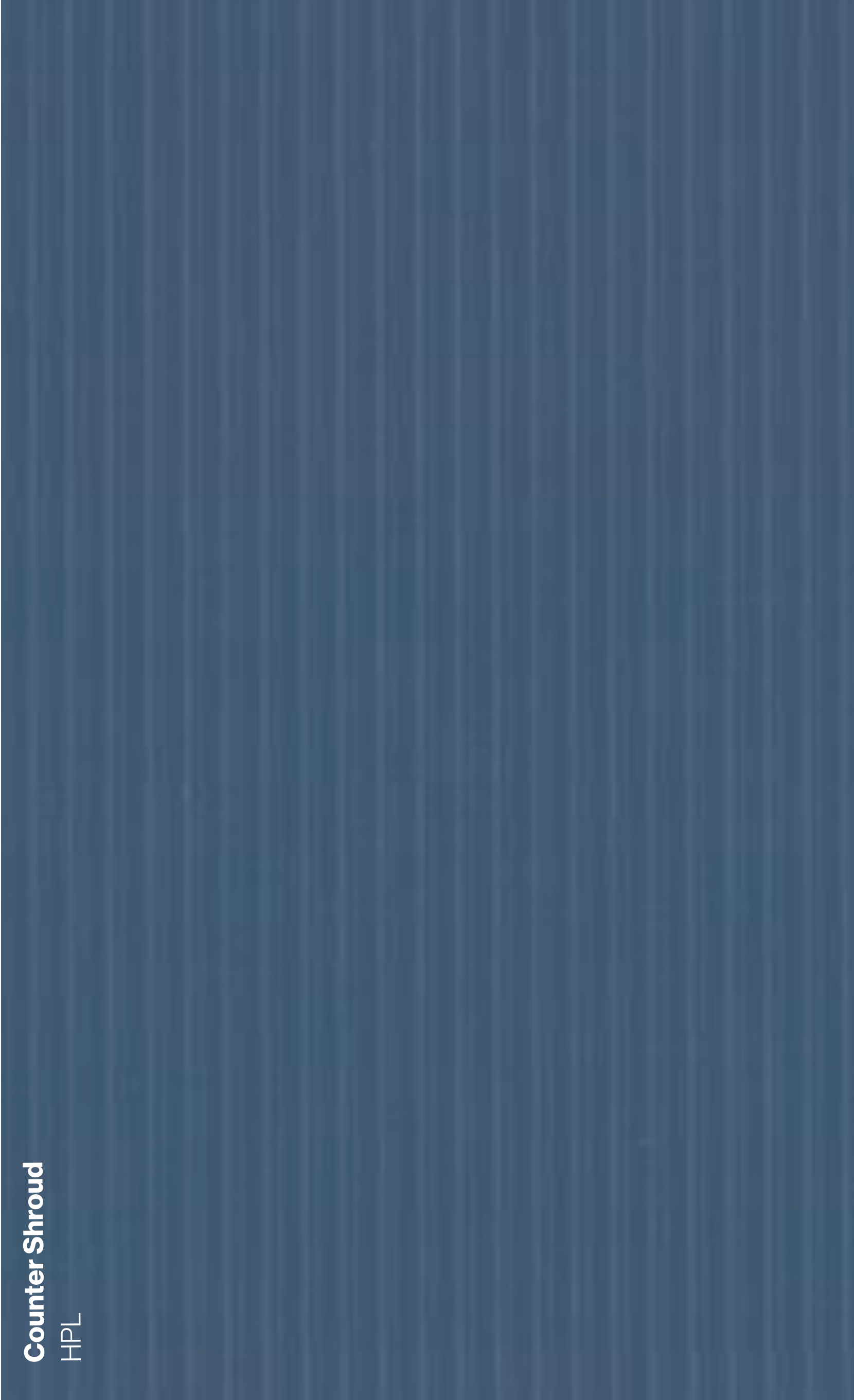
Bulkhead trim
Backed Glass





Secondary flooring
Rubber

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Counter Shroud
HPL



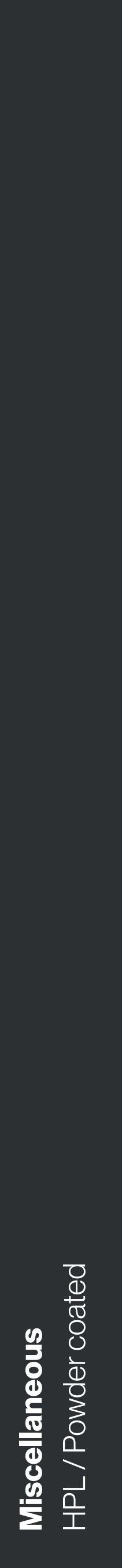
Wall + Shelf Paneling
HPL wood veneer



Side walls
HPL / Powder coated



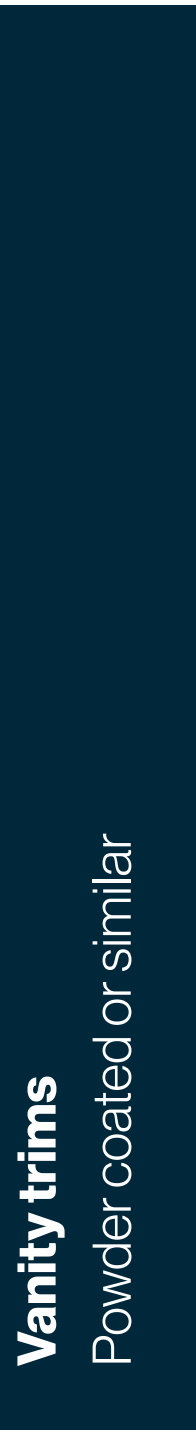
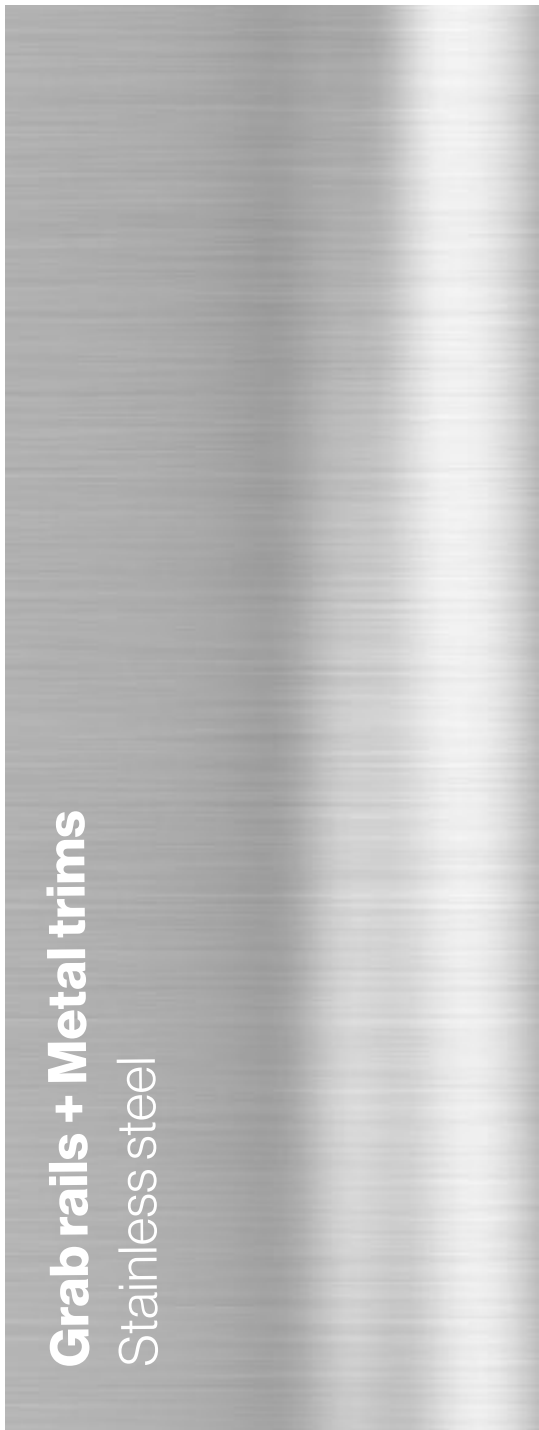
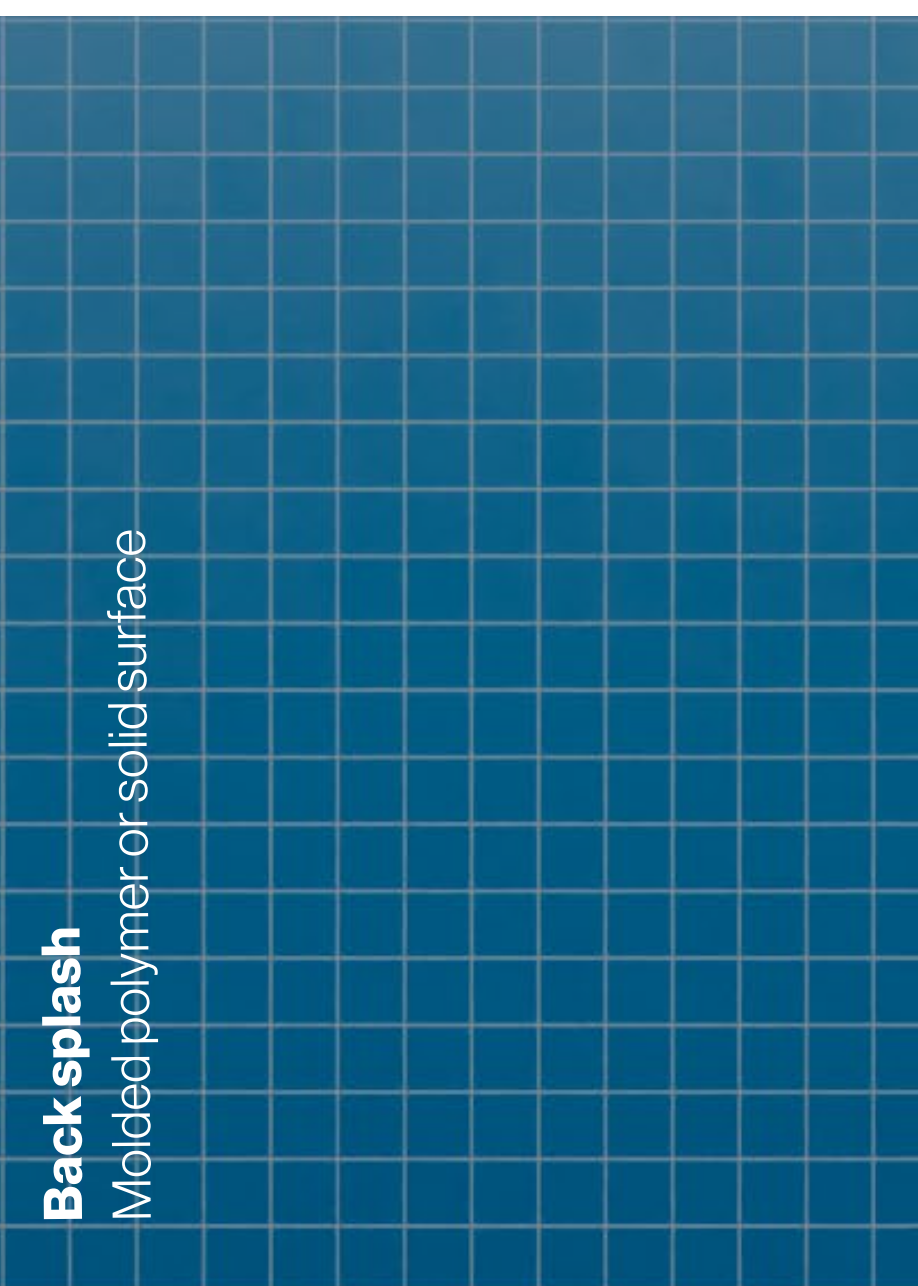
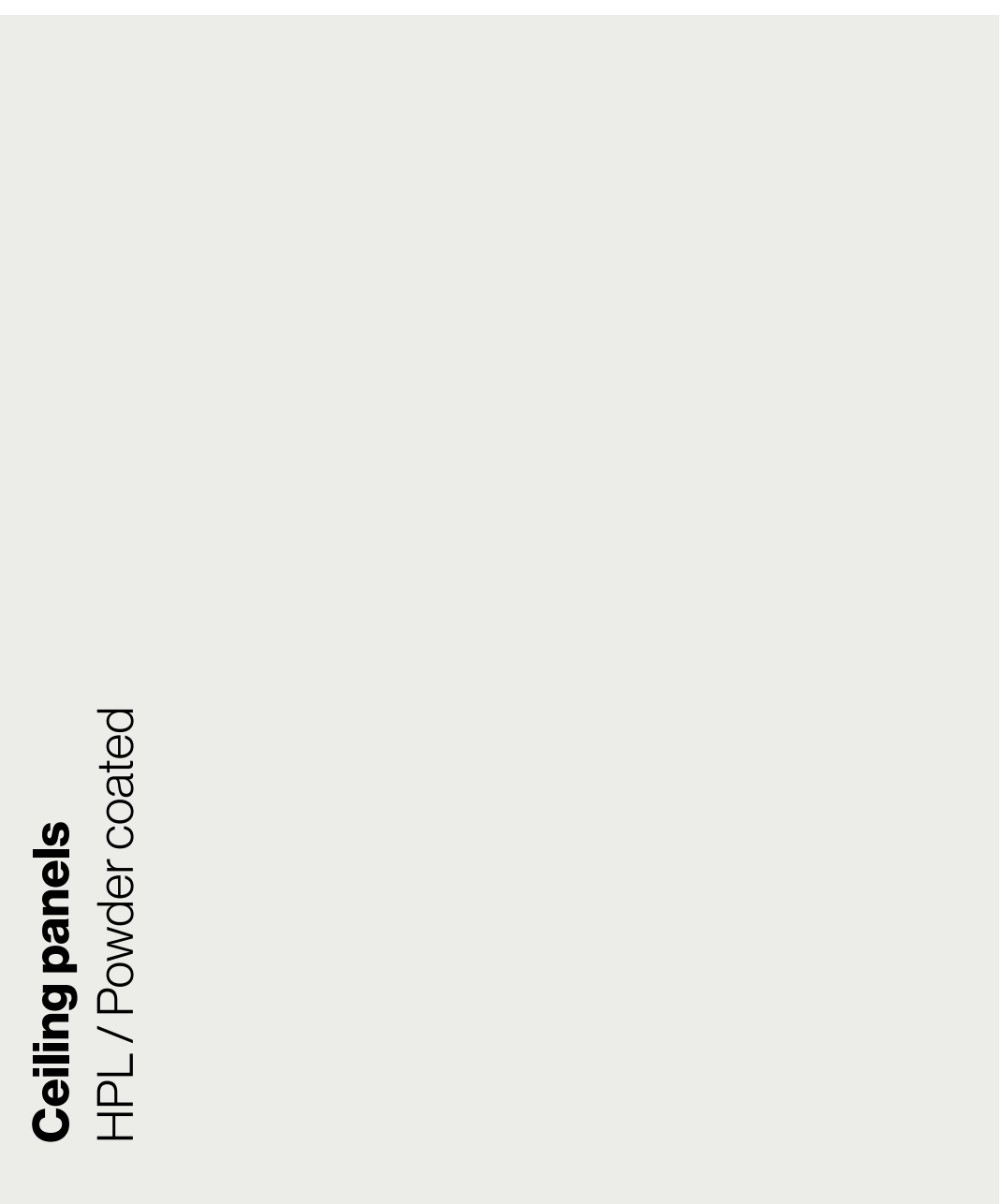
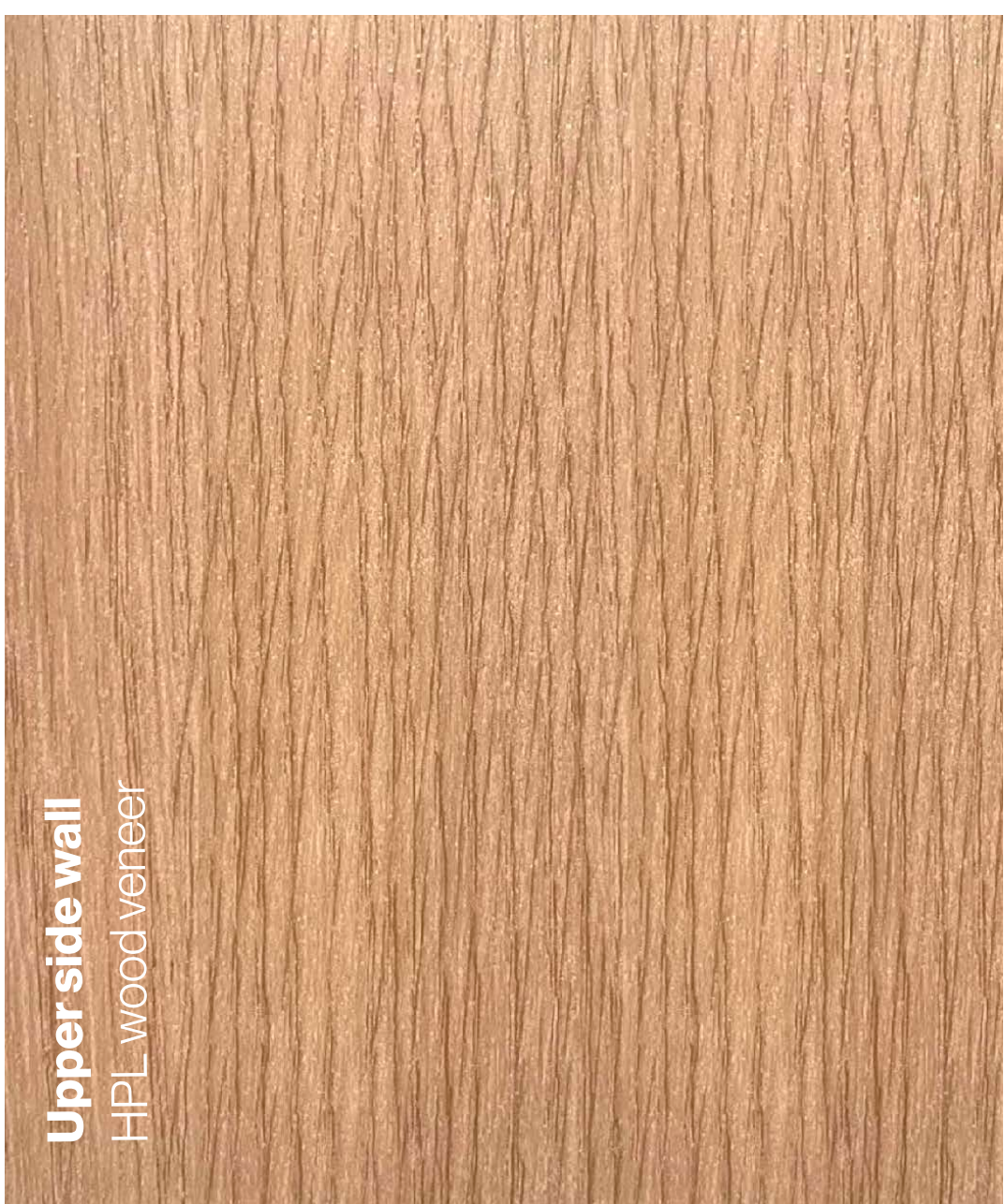
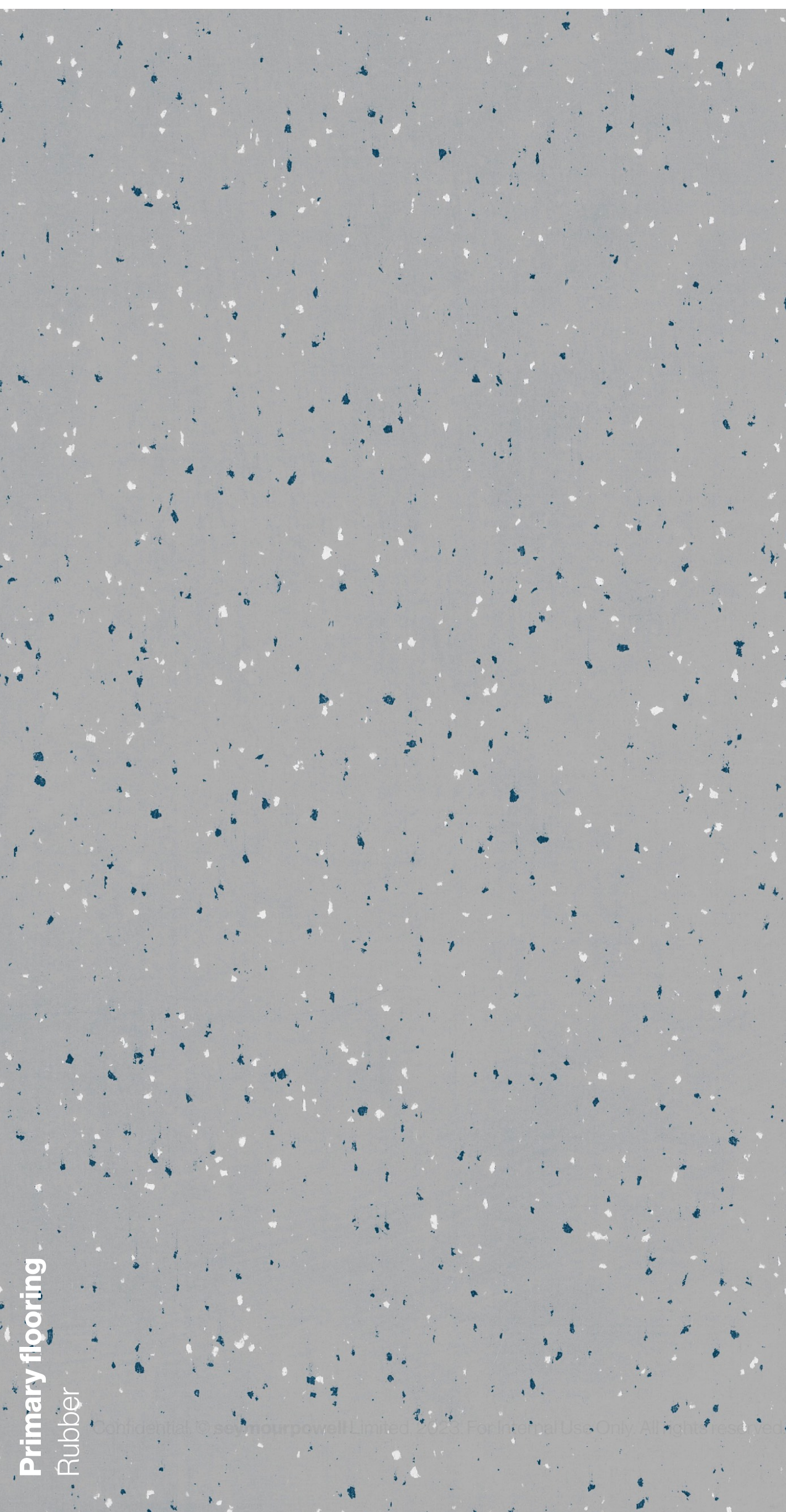
Countertop
Solid Surface



Miscellaneous
HPL / Powder coated

RESTROOMS







Thank you.